

**Amendments to the Specification**

Please replace paragraph 4, under "Brief Description of the Drawings" on page 5 with the following amended paragraph:

Figure 4A and 4B provide flow cytometry and fluorescence microscopy for induced cultures for a MMP-I protease. Figure 4A shows the fluorescence of GFP<sub>M</sub> in bacteria co-transformed with GFP<sub>M</sub> and naked vector control. Figure 4B shows the fluorescence of GFP<sub>M</sub> in bacteria co-expressing MMP-I.